SCHOHARIE COUNTY CLASSIFICATION SPECIFICATION

Class Title: BRIDGE MAINTENANCE WORKER II

Jurisdictional Class: Non-Competitive

Date Adopted: 12/05/03

Date Revised:

Jurisdictions: County
Union Status: CSEA
Pay Grade: 11

DISTINGUISHING FEATURES OF THE CLASS: This class involves the performance of both unskilled and skilled work in a number of trades including carpentry, masonry, iron working, and steel fabricating in the construction and maintenance of bridges and culverts and the operation of construction equipment. Incumbents are also required to perform work above ground level often in adverse weather conditions. May act as lead worker over a bridge repair crew on bridge repair and maintenance projects. Communications with the general public are not typical of this class. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Operates bridge construction equipment such as front-end loaders, backhoes, large dump trucks and bulldozers; may be assigned to work more complex equipment as proficiency increases;

Installs decking stringers, braces, hand rails and headings on bridges;

Builds forms, footings, foundation walls and abutments; Installs I beams, steel decks, posts and ribbon railings; Operates mechanical pumps, electric compressors, electric hammers, paving breakers, electric drills, saws, mechanical wrenches and hoists and other tools as the job requires;

Rigs and erects scaffolding; Loads and unloads materials and tools;

Communicates frequently with Bridge Supervisor receiving instructions and advice and relaying such to sub-crew;

Participates in snow and ice control activities, including driving snowplow;

Participates in the maintenance and repair of equipment and tools used by bridge crews;

May act as "lead worker" over a bridge repair crew on bridge repair and maintenance projects;

May use welding equipment to perform a variety of welding tasks involved in bridge work;

May assist in general maintenance work during certain times of the year on the interior/exterior of buildings; May assist in other carpentry activities such as repairing buildings or sheds;

May be required to operate a small pick-up truck in the transporting of men and equipment between job sites.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

<u>CHARACTERISTICS</u>: Working knowledge of methods, materials, tools, and equipment used in bridge construction and maintenance; skill in the use of tools, equipment, machines, and vehicles required in bridge construction and repair; skill in the manipulation of ropes and equipment used in rigging; skill in the use of common hand tools; good oral communication skills; ability to perform medium to heavy physical labor; ability to work above ground level; ability to work in adverse weather conditions.

MINIMUM QUALIFICATIONS:

- (A) Two (2) years of experience in bridge construction, reconstruction, rehabilitation or maintenance; OR
- **(B)** One (1) year of experience in the operation of heavy equipment, welding, concrete construction or related field and one (1) year experience in bridge construction, reconstruction, rehabilitation or maintenance.

Last Reviewed: n/a Last Updated: n/a Reviewed By: n/a Last Reallocated: n/a

SCHOHARIE COUNTY CLASSIFICATION SPECIFICATION

Class Title: BRIDGE MAINTENANCE WORKER II

NOTE: Part-time employment can be pro-rated to count towards fulltime (Example: six (6) months PT equals three (3) months FT) and a higher level of education can be pro-rated for experience up to a year.

SPECIAL REQUIREMENT: Possession of a valid, New York State, class A or B Commercial Driver's License.